



## **Release Notes for Patch Release #3270**

May 10, 2016

### **Security Patch Release**

This Patch Release addresses critical vulnerabilities; please consider deploying it as soon as possible. Not deploying this Patch Release may result in remote service exploitation, security threats to users and exposure of sensitive data.

Detailed vulnerability descriptions will be publicly disclosed no earlier than five (5) working days after public availability of this Patch Release. There is no indication that one or more of these vulnerabilities are already getting exploited or that information about them is publicly circulating.

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## 1 Shipped Product and Version

Open-Xchange AppSuite backend 7.6.3-rev11

Open-Xchange AppSuite frontend 7.6.3-rev11

Open-Xchange Office 7.6.3-rev3

Find more information about product versions and releases at [http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning\\_and\\_Numbering](http://oxpedia.org/wiki/index.php?title=AppSuite:Versioning_and_Numbering)

## 2 Vulnerabilities fixed since previous Public Release

This section provides a summary of bugfixes and changes that have been applied subsequently to shipping Patch Release #3237. Solutions for vulnerabilities have been provided for the existing code-base via Patch Releases.

### **45295 CVE-2016-4026**

CVSSv3: 3.7

### **45312 CVE-2016-4026**

CVSSv3: 3.7

### **45328 CVE-2016-4027**

CVSSv3: 2.4

### **45366 CVE-2016-4046**

CVSS: 7.2

### **45386 CVE-2016-4047**

CVSS: 4.1

### **45401 CVE-2016-4045**

CVSS: 3.1

### **45402 CVE-2016-4046**

CVSS: 6.4

## 3 Bugs fixed since previous Public Release

This section provides a summary of bugfixes and changes that have been applied subsequently to shipping Patch Release #3237.

### **45078 NPE at c.o.publish.CachingLoader\$PublicationKey**

Sometimes a Null Pointer Exception where thrown when try to download a publication from a link.

Added Null-Guard to prevent solve this problem.

### **45306 Unable to add twitter account**

Fixing security issue from an other bug renders double-deferring of call-back URLs to result in an error.

Solution: Proper registration of URLs for OAuth provider call-backs.

## 4 Tests

The Open-Xchange QA team has successfully verified all bug fixes that could be reproduced within a lab environment.

To avoid side effects, the shipped packages have gone through automated regression test on both, a Continuous Integration System and a dedicated server setup for system and integration testing.

All changes have been checked for potential side-effects and effect on behavior. Unless explicitly stated within this document, we do not expect any side-effects.

## 5 Fixed Bugs

45078, 45306, 45295,45312,45328,45366,45386,45401,45402,